

PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
 Robert W. McConnell, et al.)
)
 Serial No. 09/923,713) Examiner: DeBeradinis, R. L.
)
 Filed: August 7, 2001) Art Unit: 2836
)
 For: Automatic Mode Transitions for)
 Microturbine Generating Systems)

RESPONSE TO OFFICE ACTION

Commissioner of Patents
Washington, DC 20231

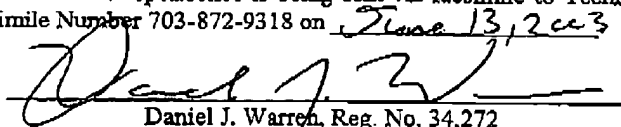
Sir:

Responsive to the Office Action mailed on March 31, 2003, the Applicant has the following remarks:

REMARKS

Claims 1-20 are pending herein, with Claims 1 and 11 being independent claims. Claims 1 and 11 concern a controller and a method for a microturbine generator system. The controller includes a computer control unit, a utility power grid sensor input line, and a utility power grid disconnect command output line. The computer control unit causes automatic transitions of the microturbine generator system between at least four states. These states include a generator standby backup mode, a generator standalone mode, a transfer to standby backup mode, and a generator startup battery charging mode. Further, Claims 2 and 12 add a transfer to standalone mode limitation.

I hereby certify that this correspondence is being sent via facsimile to Technology Center 2800,
Before Final Facsimile Number 703-872-9318 on June 13, 2003


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